FORM-PTO-1390 (Rev. 9-2001) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

#3

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)

09/937,397

032326-168

INTERNATIONAL APPLICATION NO. PCT/FR00/00723

INTERNATIONAL FILING DATE March 22, 2000

PRIORITY DATE CLAIMED March 26, 1999

TITLE OF INVENTION

COUNTERMEASURE METHOD IN AN ELECTRONIC COMPONENT IMPLEMENTING AN ELLIPTICAL CURVE TYPE PUBLIC KEY CRYPTOGRAPHY ALGORITHM

PUBLIC KEY CRYPTOGRAPHY ALGORITHM APPLICANT(S) FOR DO/EO/US Jean-Sébastien CORON Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected by the expiration of 19 months from the priority date (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). . , have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). \boxtimes An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. 15. A substitute specification. 16. A change of power of attorney and/or address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825. 18. □ A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. Other items or information:



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U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) 09/937,397 INTERNATIONAL APPLICATION NO. PCT/FR00/00723					ATTORNEY'S DOCKET NUMBER 032326-168			
21.	The following fees are submitted:			CALCULATIONS		PTO USE ONLY		
Basic National Fee (37 CFR 1.492(a)(1)-(5)): Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO \$1,040.00 (960) International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$890.00 (970) International preliminary examination fee (37 CFR 1.482) not paid to USPTO \$740.00 (958)					·			
International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)								
ENTER APPROPRIATE BASIC FEE AMOUNT =					\$	0		
Surcharge of \$130.00 (154) for furnishing the path or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).						30.00		
Claims		Number Filed	Number Extra	Rate				
Total Claims		-20 =		X\$18.00 (966)	\$			
Independent Claims		-3 =		X\$84.00 (964)	\$			
Multiple dependent claim(s) (if applicable) + \$280.00 (968)					\$			
TOTAL OF ABOVE CALCULATIONS =					\$ 13	30.00	· 1	
Reduction for 1/2 for filing by small entity, if applicable (see below). +					\$		-	
SUBTOTAL =					\$ 13	30.00		
Processing fee of \$130.00 (156) for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492(f)).					\$		0	
TOTAL NATIONAL FEE =					\$. 13	30.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 (581) per property +					\$			
TOTAL FEES ENCLOSED =					\$ 13	30.00		
					Amour ret	t to be unded:	\$	
					c	harged:	\$	
a. 🗆 b. 🛭	Small entity status is hereby claimed.							
c. 🗆		Please charge my Deposit Account No. <u>02-4800</u> in the amount of \$ to cover the above fees. A duplicate copy of this sheet						
d. 🏻		The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>02-4800</u> . A duplicate copy of this sheet is enclosed.						
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.								
SEND ALL CORRESPONDENCE TO:						-		
	James A. LaBarre BURNS, DOANE, SWECKER & MATHIS, L.L.P. P.O. Box 1404							
	Alexandria, Virginia 22313-1404 <u>James A. LaBarre</u> (703) 836-6620 NAME						<u>.</u>	
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